Rev. 1-10-03

Effective March 1998

# DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

(X) Original () Supplemental () Substitute (X) PCT () DESIGN

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

#### Title: MASS SPECTROMETRY OF ARGININE-CONTAINING PEPTIDES

of which is described and claimed in:	
() the attached specification, or	
(X) the specification in application Serial No. <u>NEW</u> , filed <u>June 6, 2006</u> , and with amendments through	or
(X) the specification in International Application No. PCT/GB2004/005210, filed December 8, 2004, and as amended on	
(if applicable).	
` ;	

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disclose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Great Britain	0328417.1	December 8, 2003	Yes
Great Britain	0328414.8	December 8, 2003	Yes
Europe	04104605.3	September 22, 2004	Yes

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED
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And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Chcek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; Michael S. Huppert, Reg. No. 40,268; Jeffrey R. Filipek, Reg. No. 41,471; and Douglas W. Hahm, Reg. No. 44,142, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from <u>Carpmaels & Ransford</u> as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence t	CUSTOMER NO. 000513	Dire	Direct Telephone Calls to:  WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021  Phone:(202) 721-8200 Fax:(202) 721-8250	
Full Name of First Inventor	PAMILY NAME WHEELER	first given name Susan	Second given name	
Residence & Citizenship	Crry Oxford	STATE OR COUNTRY Great Britain	COUNTRY OF CITIZENSEIP  OB	
Post Office Address	7 Grossway Fields,	City Kirtlington, Oxf	STATE OR COUNTRY ZER CODE  ford OX5 3HQ, Great Britain	
Full Name of Second Inventor	FAMILY NAME SHCHEPINOV	first given name Mikhail	second given name Sergeevich	
Residence & Citizenshlp	Oxford	state on country Great Britain	COUNTRY OF CITIZENSHED	
Post Office Address	8 Barns Way, Old	City Marston, Oxford	STATE OR COUNTRY ZEP CODE OX3 OPN, Great Britain	
Full Name of Third Inventor	PAMILY NAME SOUTHERN	FIRST GIVEN NAME Edwin	second given name Mellor	
Residence & Citizenship	city Oxford	STATE OR COUNTRY Great Britain	COUNTRY OF CITIZENSHIP GB	
Post Office Address	APPRESS Oxford Gene Technology Sandy Lane, Yarntor	ology, Begbroke 1, Oxford OX5 1	STATE OR COUNTRY ZIF CODE Business & Science Park, Hirsch Building, PF, Great Britain	
Full Name of Fourth Inventor	FAMILY NAME	First given name	SECOND GIVEN NAME	
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSIEP	
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE	
Full Name of Fifth Inventor	PAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME	

Residence & Citizanship	<b>G</b> TT	FTATE OR COUNTRY	COUNTER OF CATEGORIES
Post Office Address	AMERICAN SERVICE	COL	STATE OR COUNTRY SEP COUR
Pull Name of Sixth Inventor	FANTLY HANGE	PONT CIVER KAME	ELCOND CIVEN RAME
Residence & Chlomoship	CITY	STATE OR CUUNTRY	, copiestas os crissanam
Puri Office Address	AUDREU	atv	STATE OR COUNTRY 220 CCDR

I further declare that all statements made here is of my own knowledge are true, and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by flac or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may joopardize the validity of the application or any patent issuing thereon.

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Sussa WHE	ELER		
2nd Inventor			Date
Mikhali Soq	Beevich SHCHEPINO	V	
Ind Inventor			Date 22 108.07
Edwin Melu	OI SOUTHERN		
kth Inventor	A Company of	<u></u>	DM6
Sth Inventor			Date
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he above application m	nay be more purticular	ly identified a follows:	
I.S. Application Script 1	No. <u>NBW</u>	Piling Date Jone	6, 2006
pplicust Reference Nu	mb <del>er</del> P016150US/CI	MOBH AND Docker N	o. <u>2006_0850</u> ▲
		OF ARGINING CONT	

Page 3 of 3

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Full Name of First Inventor	PAMILY NAME WHEELER	FIRST CIVEN N Susan	
Residence & Citizenship	Oxford	STATE OR COUN Great Bri	The state of the s
Post Office Address	7 Geossway Fields	cury , Kirtlington,	8 <u>T</u> ATE OR COUNTRY 21F CODE Oxford OX5 3HQ, Great Britain
Full Name of Second Inventor	PAMILY NAME SHCHEPINOV	икэт civen n Mikhail	
Residence & Citizenship	Oxford	STATE OR COUNT Great Brit	COUNTY OF CITEBRANE
Post Office Address	ADDRESS 8 Barns Way, Old	Marston, Ox	state or country zip code kford OX3 0PN, Great Britain
Full Name of Third Inventor	FAMILY NAME SOUTHERN	pirst civen na Edwin	
Residence & Citizenship	City Oxford	STATE OR COUNTE Great Brit	COUNTY OF CITEDINATE
Post Office Address	ADDRESS Oxford Gene Technology Sandy Lane, Yarnton	cm ology, Begbro n, Oxford OX	state on country zur code oke Business & Science Park, Hirsch Building, K5 1PF, Great Britain
Full Name of Fourth Inventor	PAMILY NAME	FIRST GIVEN NAM	ME SECOND GIVEN NAME
Residence & Citizenshlp	СПУ	STATE OR COUNTR	RV COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE
Full Name of Fifth Inventor	FAMILY NAME	FIRST GIVEN NAM	ME SECOND GIVEN NAMR

Residence & Citizenship	CUA	STATE OR COUNTRY	Country of Citizenship
Post Office Address	ADDRESS	CFFY	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
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	SVV		_ Date LA   10   000
Susan	WHEELER		
2nd Inventor	•		Date
Mikha	il Scrgeevich SHCHEPINOV		
3rd Inventor			Date
Èdwin	Mellor SOUTHERN		
4th Inventor	ि सम्बद्धाः सम्बद्धाः । १ - १८ विकास सम्बद्धाः ।	• • •	_ Date
	Total Control of the		
5th Inventor		Contract Contract	Date
	e se e suo	•	• 4
6th Inventor			_ Date
			• •
The above applica	tion may be more particularly identifi	ed as follows:	
U.S. Application S	Serial No. <u>NEW</u> Filin	g Date <u>Junc 6, 20</u>	<u>06</u>
Applicant Referen	ce Number <u>P036150US/CJM/DBH</u>	Arry Docket No. <u>21</u>	006 0850A
Fitle of Invention	MASS SPECTROMETRY OF ARGI	NINE CONTAIN	ING PEPTINES

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CARPMAELS & RANSFORD

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Direct Comment					
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Residence & Citizenship	Oxford	state or country Great Britain	COUNTRY OF CITIZENSHIP  GB		
Post Office Address	Address 7 Grossway Fields	city s, Kirtlington, Oxfor	5TATE OR COUNTRY ZIP CODE rd OX5 3HQ, Great Britain		
Full Name of Second Inventor	FAMILY NAME SHCHEPINOV	first given name Mikhail	second given name Sergeevich		
Residence & Citizenship	CITY Oxford	STATE OR COUNTRY  Great Britain	COUNTRY OF CITIZENSHIP  RU		
Post Office Address	8 Barns Way, Old	cirv I Marston, Oxford (	STATE OR COUNTRY ZP CODE  OX3 OPN, Great Britain		
Full Name of Third Inventor	PAMILY NAME SOUTHERN	first given name Edwin	second given name Mellot		
Residence & Citizenship	CITY Oxford	STATE OR COUNTRY Great Britain	COUNTRY OF CITIZENSHIP  GB		
Post Office Address	Oxford Gene Technology, Begbroke Business & Science Park, Hirsch Building, Sandy Lane, Yarnton, Oxford OX5 1PF, Great Britain				
Full Name of Fourth Inventor	FAMILY NAME	First given name	SECOND GIVEN NAME		
Residence & Citizenship	CITY 1997 Bay 177, 1999 Signature 1997	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP		
Post Office Address	Address .	ату	STATE OR COUNTRY ZIP CODE		
Full Name of Fifth Inventor	FAMILY NAME	First given name	SECOND GIVEN NAME		

Residence & Citizenship	СІТУ	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	СІТУ	STATE OR COUNTRY ZIP CODE
Full Name of Sixth Inventor	FAMILY NAME	:	
Residence & Citizenship			COUNTRY OF CTTIZENSHIP
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Susan WHEELER					1/3/07
2nd Inventor			Da	te	リンノロチ
Mikhail Sergeeviel	SHCHEPINO				
3rd Inventor			Ds	ite	
3rd Inventor Edwin Mellor SOU	THERN				
1th Inventor			Da	itc	
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5th Inventor		**************************************	Da	te	
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	177 347				
The above application may be	more particularl	y identified as fo	ollows:		
J.S. Application Serial No.	NEW	Filing Date	June 6, 2006		
Applicant Reference Number	P036150US/CJ	M/DBH Atty Do	ocket No. <u>2006</u>	0850.	<b>A</b>
Title of Invention MASS SPE	CTROMETRY	OF ARGININE-	CONTAINING	PEPT	TIDES